









5W30 P1-G003

is an engine oil that produced by Petro 1 special base oil and hi –tech additives.

Description & Applications:

CAMARO designed to offer ultimate performance and wear protection under the most extreme service conditions to high-output engine units (e.g. WRX/STI, Evo, M Power, etc.). Its special base oil combined with the P1-G003 Formula technology enables the creation of a shear-resistant oil film and adequately high oil pressure that guarantee performance and durability.

Benefits & Advantages:

- ■Lower fuel consumption
- ■High and very stable viscosity index
- Deposit control by reducing sludge and varnish formation to provide a cleaner running engine.
- ■Wear protection through improved oil film strength and resistance to oil breakdown under high temperatures and hard driving conditions.
- ■Superior cold start protection as lower viscosities allow faster oil flow at start up.

Minimum Performance Levels

APISM, ACEA A3/B3, A3/B4; VW 502.00, 505.00; MB 229.5, MB 229.3; GM LL-B-025; Porsche A40; Renault RN 0710, RN 0700; BMW LongLife 01

20W50 P1-G002

is an engine oil that produced by Petro 1 special base oil and hi -tech additives.

Description & Applications:

ARCHYRO 20W-50 is designed with technology for maximum protection during every day driving conditions such as on highway and in stop-start traffic that puts your engine through extreme temperature conditions.

Formulated with special base stocks, ARCHYRO 20W-50 reduces wear and maintains engine performance in a wide variety of driving conditions. It provides advanced deposit control for improved engine cleanliness, and improves corrosion resistance. Suitable for most petrol engines and light duty passenger diesels.

Benefits & Advantages:

- ■Shields vital engine components from wear at start-up.
- Provides advanced deposit control for improved engine cleanliness.
- Improves corrosion resistance.
- Provides enhanced viscosity control for the life of the oil

Minimum Performance Levels:

API SL, ACEA A3/B3, A3/B4; MB 229.1, VW 501.01, 505.00

20W50 P1-G001

is an engine oil that produced by Petro 1 special base oil and hi –tech additives.

Description & Applications:

High performance engine lubricants suitable for use in a wide range of gasoline engines in a variety of applications. It ensures perfect lubrication and wear protection. They are suitable for use in Euro 1, 2, 3 generation gasoline engines in normal operating conditions, providing for a cost efficient, yet high quality lubrication solution. An ideal solution for previous generation North American and Asian models built before 2001.

Benefits & Advantages:

- ■Excellent detergency and dispersancy.
- ■High chemical stability and resistance to oxidation.
- ■Excellent anti-wear, anti-corrosion, anti-foam, rust and oxidation protection.
- Anti-foaming protection.

Minimum Performance Levels:

API SJ, Mercedes Benz Sheet 229.1, ACEA A3 / B3

10W40 P1-G003

is an engine oil that produced by Synthetic base oil and hi –tech additives.

Description & Applications:

CAMARO designed to offer ultimate performance and wear protection under the most extreme service conditions to high-output engine units (e.g. WRX/STI, Evo, M Power, etc.). Its synthetic nature combined with the P1-G003 Formula technology enables the creation of a shear- resistant oil film and adequately high oil pressure that guarantee performance and durability.

Benefits & Advantages:

- ■Lower fuel consumption
- ■High and very stable viscosity index
- Deposit control by reducing sludge and varnish formation to provide a cleaner running engine.
- Wear protection through improved oil film strength and resistance to oil breakdown under high temperatures and hard driving conditions.
- Superior cold start protection as lower viscosities allow faster oil flow at start up.

Minimum Performance Levels:

API SM, ACEA A3/B3, A3/B4; VW 502.00, 505.00; MB 229.3 Renault RN 0700; JASO MA-2

10W40 P1-G002

is an engine oil that produced by Petro 1 special base oil and hi –tech additives.

Description & Applications:

ARCHYRO 10W-40 is designed with technology for maximum protection during every day driving conditions such as on highway and in stop-start traffic that puts your engine through extreme temperature conditions.

Formulated with special base stocks, ARCHYRO 10W-40 reduces wear and maintains engine performance in a wide variety of driving conditions. It provides advanced deposit control for improved engine cleanliness, and improves corrosion resistance. Suitable for most petrol engines and light duty passenger diesels.

Benefits & Advantages:

- ■Shields vital engine components from wear at start-up.
- Provides advanced deposit control for improved engine cleanliness.
- ■Improves corrosion resistance.
- Provides enhanced viscosity control for the life of the oil

Minimum Performance Levels:

API SL, ACEA A3/B3, A3/B4; MB 229.1, VW 501.01, 505.00

10W40 P1-G001

is an engine oil that produced by Petro 1 special base oil and hi –tech additives.

Description & Applications:

High performance engine lubricants suitable for use in a wide range of gasoline engines in a variety of applications. It ensures perfect lubrication and wear protection. They are suitable for use in Euro 1, 2, 3 generation gasoline engines in normal operating conditions, providing for a cost efficient, yet high quality lubrication solution. An ideal solution for previous generation North American and Asian models built before 2001.

Benefits & Advantages:

- Excellent detergency and dispersancy.
- High chemical stability and resistance to oxidation.
- Excellent anti-wear, anti-corrosion, anti-foam, rust and oxidation protection.
- Anti-foaming protection.

Minimum Performance Levels:

API SJ, Mercedes Benz Sheet 229.1, ACEA A3 / B3



We're the Creators. What do you want...?!





0W20 P1-G004

is an engine oil that produced by Petro 1 special base oil and hi-tech additives.

Description & Applications:

BIORO is a, advanced fuel economy, low viscosity motor oil, engineered with P1 - G004 Formula. It offers maximum performance and wear protection under the most extreme service conditions. it will retain its viscosity and protect gasoline -powered vehicles in situations where more conventional motor oils would be inadequate, e.g. during very cold start environments. specially designed for the lubricating of the latest generation vehicles like hybrid and ECO models which require a SAE 0W-20 and running on gasoline and/or ethanol-containing fuels up to E85.

Benefits & Advantages:

- Fights the three major causes of engine stress heat, deposits and wear.
- Delivers fuel saving performance with no compromise in durability.
- Suitable for use with hybrid cars to reduce CO2.
- SLow viscosity oil enhances fuel efficiency.
- Low temperature viscosity results in easy cold start.
- Excellent wear protection enhances engine and emission system life time..

Minimum Performance Levels:

API SN, ILSAC GF-5, GF-4, ACEA A1, Chrysler MS-6395 , Ford WSS-M2C947-A , Ford WSS-M2C947-B1



PETRO 1

Produced by Petro1 Sanat Mandegar Ltd co - Iran under authority of The Techsology Group - Austria

 Petro10il
Petro10il

5W40 P1-G004

is an engine oil that produced by Petro 1 special base oil and hi -tech additives.

Description & Applications

BIORO engine oil designed based on P1 - G004 Formula that ensures optimum engine protection in all service conditions. It reduces valve wear risk while ensuring improved deposit control - it contributes to the reduction of particulate matter deposition on DPF filters, and reduces the likelihood of catalyst poisoning in spark ignition engines. The oil provides: effective lubrication of engines with unit injectors, environmental protection, clean engine by keeping soot in the suspension, easy engine start-up in winter conditions.

Benefits & Advantages:

- Deposit control by reducing sludge and varnish formation.
- Wear protection through improved oil film strength and resistance to oil breakdown under extreme temperatures and severe driving conditions.
- Superior cold start protection as lower viscosities allow faster oil flow at start up.

Minimum Performance Levels:

API SN, MB 229.51, ACEA A3/B3, ACEA B4, BMW LL 01,GM-LL-B-025, VW 502.00, VW 505.00, RENAULT RN700, RN710